



**US Army Corps  
of Engineers®**  
New Orleans District

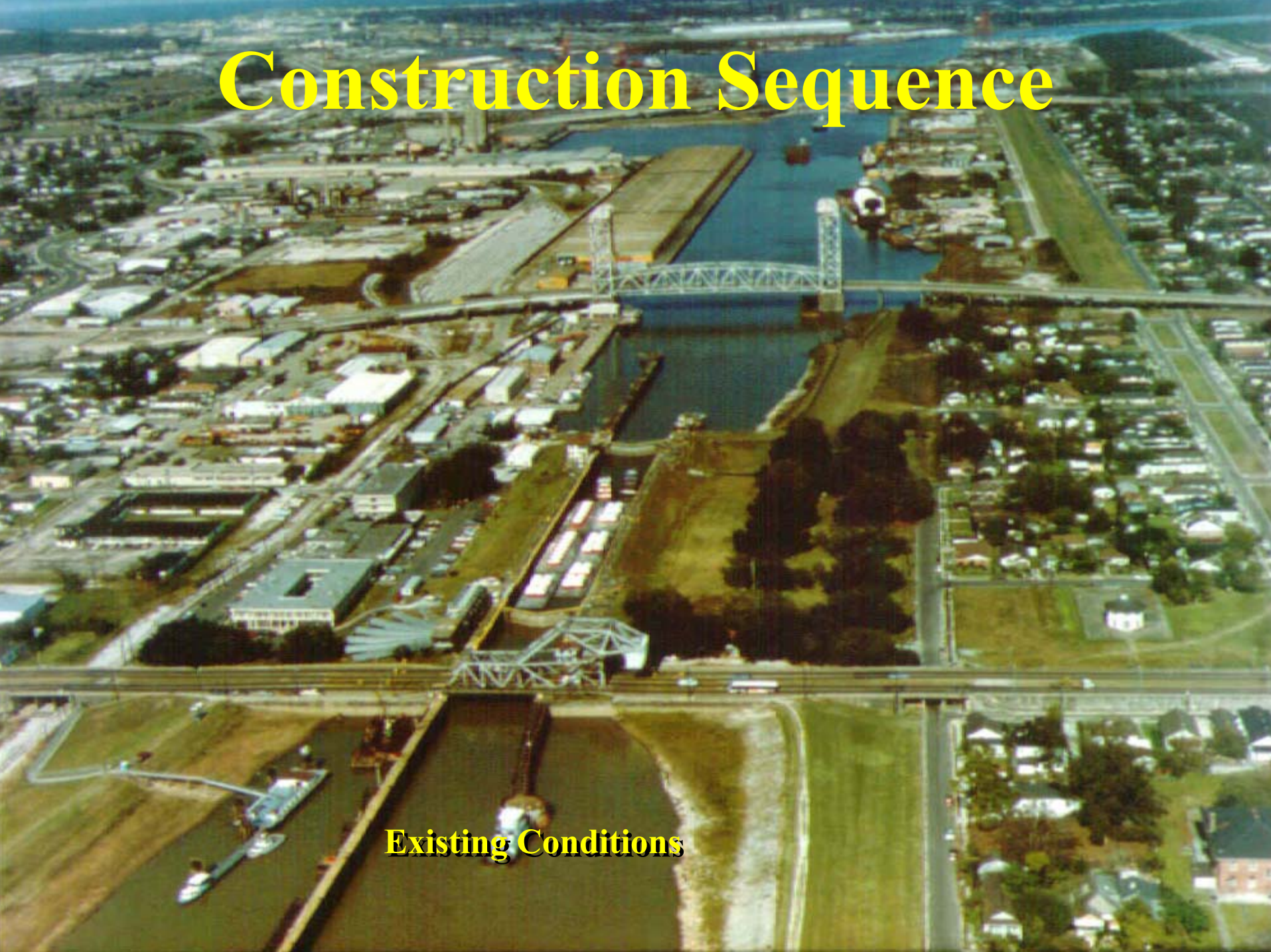
# Inner Harbor Navigation Canal Lock Replacement Project

November 2002



# Construction Sequence

**Existing Conditions**







**Construction of New Lock – lock sections floated in**





**Construction of New Lock is complete. Levee tie-ins.  
Claiborne Ave. Bridge is replaced with 2 week closure to vehicles.**





**Existing Lock is demolished.**





**New St. Claude Bridge is built. Mooring facilities built.  
Project Complete.**



An aerial photograph of a city waterfront. A wide river flows from the top left towards the center. On the right bank, there is a dense urban area with various buildings, including a large multi-story structure. In the background, a large bridge with multiple spans is visible across the river. The foreground shows a mix of greenery, residential houses, and industrial areas along the riverbank.

# Project Costs

## ★ General Cargo Navigation Increment (Recommended) Plan

- 110 ft. by 1200 ft. by 36 ft.
- Cost - \$655,000,000



# Project Cost Sharing



The background image shows a blue and red ship named 'FETISH' being moved through a concrete lock. A yellow crane is positioned over the ship. On the left, there is a concrete walkway with a metal railing and a tall light pole with two large speakers. The water in the lock is calm, and the sky is clear blue.

★ Total Cost	\$655,000,000
● Utility Owners	\$ 27,280,000
● IWW Trust Fund	\$263,708,000
● Corps Regular Appropriations	\$332,084,000
● Port of N.O.	\$ 31,928,000



# ***New Lock Location***

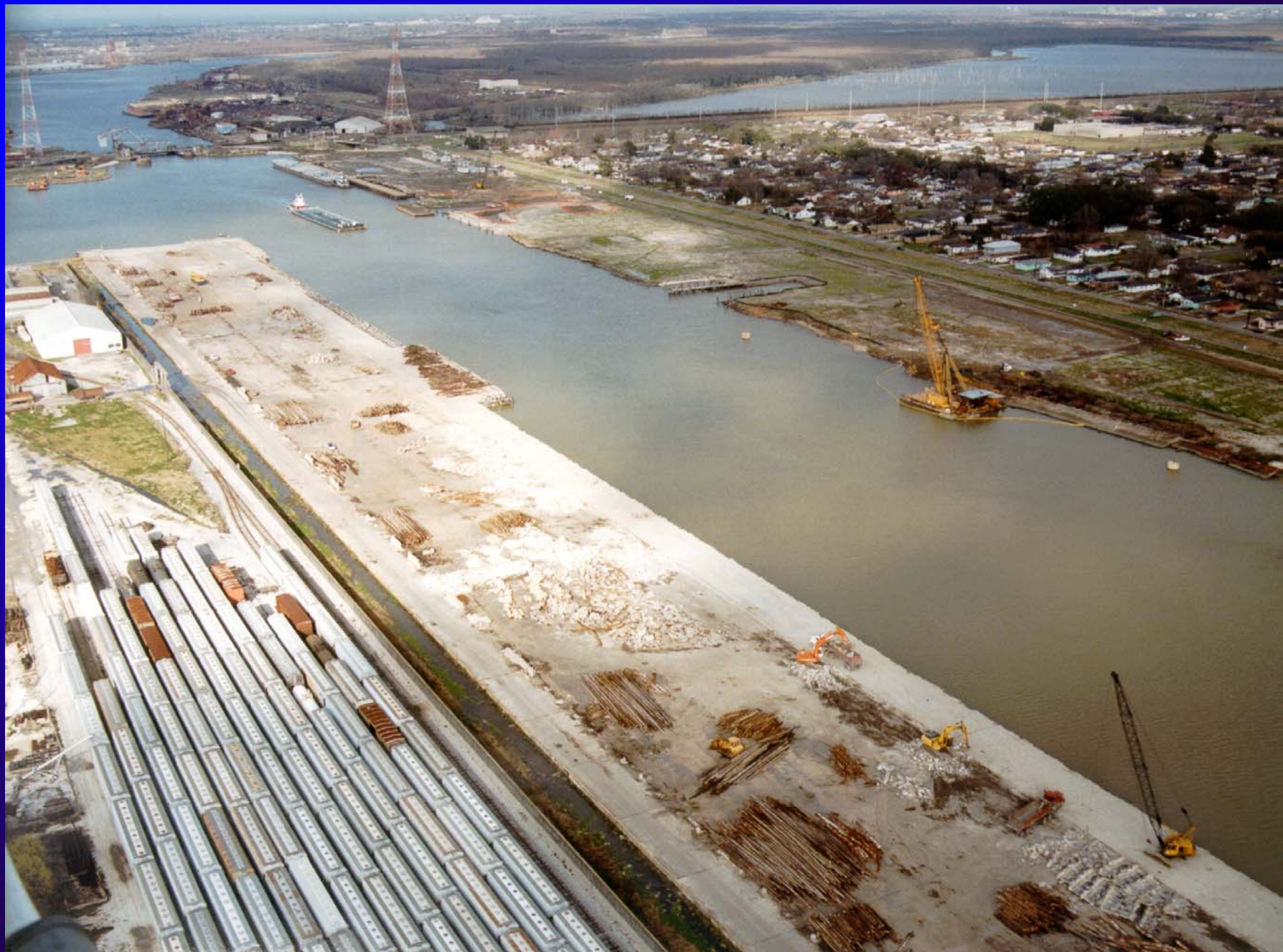
***Test Pile Contract***

***Galvez St. Wharf***

***T.E.R.C. Contract***









# Community Impact Mitigation Plan

**JOB TRAINING IS UNDERWAY**

**ADDITIONAL MITIGATION MEASURES**

**Police Services**

**Playground Improvements**

**Cleaning Vacant Lots**

**Planning for a New Middle School**



# FUNDING

FY 03 Funding –  
\$ 9,000,000(Admin)  
\$13,000,000(House)  
\$15,000,000(Senate)  
FY 03 Needs -  
\$ 25,000,000





# PROJECT COOPERATION AGREEMENT

- ★ Executed PCA with Port of New Orleans (Sep 01)
- ★ \$6 million avail (01)
- ★ \$3.8 million avail (02)
- ★ Partial real estate purchase
- ★ Will need \$6.994 million in FY 03 to complete real estate purchase





# Other Project Information



★ Bridges/Tunnels Issue

★ Tonnage Data Review

★ For more information go to the Project Website –

[www.mvn.usace.army.mil/prj/ihnc/index.asp](http://www.mvn.usace.army.mil/prj/ihnc/index.asp)